WO 2005/064581 PCT/SE2004/002014 9

CLAIMS

- 1. A device for displaying information, comprising at least one display stand (10) and a transfer unit (17) wirelessly connected to associated display stands, *c h a r a c t e r i s e d* in
- that said display stand supports a plurality of displays (11) positioned adjacent to one another,
- that said display stand comprises a control unit (16) common to all displays of the display stand,
- that the control unit (16) comprises communication means (34) for communication with the transfer unit, memory means (33) for storing information-to be shown during at least one display sequence, and a drive unit (36) for the displays (11),
- that the control unit (16) is arranged for transferring different information to
 different sets of displays simultaneously for simultaneous showing on
 the displays, and
 - that the transfer unit is arranged for intermittently transferring information corresponding to a display sequence to any display stands associated with the transfer unit.

20

30

5

- 2. A device as claimed in claim 1, wherein the communication means (34) comprises a WLAN-client.
- 3. A device as claimed in claim 2, wherein the transfer unit (17) comprises a computer (35), a WLAN connection point (37) and a first network unit (38).
 - 4. A device as claimed in claim 1, wherein the display stand (10) comprises an elongated pole (12) projecting from a base plate (13) and wherein the displays (11) are connected to a strip (45) being displaceable along the pole (12), so that the displays are arranged in a row one above the other.
 - 5. A device as claimed in claim 4, wherein the display stand comprises four displays (11) and wherein the displays (11) are connected to the control unit

WO 2005/064581 PCT/SE2004/002014

(16) two by two, so that the control unit provides two adjacent displays with a first display sequence and the two remaining displays with a second display sequence.

- 6. A system for displaying information on a plurality of sites, comprising a central storing unit (24) and at least one display stand (10) on each site, characterised in
 - that the central storing unit (24) is connected to at least one transfer unit (17),
- that the transfer unit (17) is arranged for establishing contact with the central storing unit (24) intermittently to retrieve information.
 - that the display stand (10) supports a plurality of displays (11) arranged adjacent to one another,
 - that the display stand (10) comprises a control unit (16) common to all displays of the display stand,

15

25

30

- that the control unit (16) comprises communication means (34) for communication with the transfer unit (28), memory means (33) for storing information to be shown during at least one display sequence, and drive units (36) for the displays (11),
- 20 that the control unit is arranged for transferring different information to different sets of displays simultaneously for simultaneous showing on the displays, and
 - that the transfer unit is arranged for intermittently transferring information corresponding to a display sequence to associated display stands.
 - 7. A system as claimed in claim 6, wherein the central storing unit (24) is connected to the transfer unit (17) through network units (38; 40) and the Internet and wherein the transfer unit (17) is connected to at least one control unit (16) through WLAN-clients.
 - 8. A system as claimed in claim 6, wherein the central storing unit (24) is connected to the transfer unit (17) through network units (38; 40) and

5

wherein the transfer unit (17) is connected to a plurality of separated control units (16) through a wireless telecommunication interface.

- 9. A system as claimed in claim 6, wherein the central storing unit (24) comprises a file transfer protocol (FTP) for providing information in the form of display sequences, and wherein the transfer unit (17) is arranged to intermittently retrieve the information through the file transfer protocol.
- 10. A system as claimed in claim 6, wherein the transfer unit (17) comprises
 10 a database for providing information in the form of display sequences, and wherein the transfer unit (17) is arranged to intermittently transfer the information to the control unit (16) through a file transfer protocol.
- 11. A system as claimed in claim 10, wherein the control unit (16) is ar 15 ranged for independently activating and driving displays (11) associated with the control unit (16) in the interval between the moments of transfer of information from the transfer unit (17) to the control unit (16).
- 12. A system for displaying information on a plurality of sites, comprising a central storing unit (29) for storing information, a transfer unit (28) connected to the central storing unit (29), and at least one display stand (10; 43; 44) on each site, *c h a r a c t e r i s e d* in
 - that the display stand (10) supports at least one display (11) for showing information stored in the central storing unit (29),
- 25 that a control unit (41) comprises communication means (42) for external communication with the transfer unit (28), memory means (33) for storing information to be shown during at least one display sequence, and a drive unit (36) for the display,
- that the control unit (41) comprises means (34) for internal communication
 with a corresponding control unit (41) of at least one other display
 stand being positioned on the same site,
 - that the control unit (41) is arranged to enter a bridge mode for remaining display stands on the site upon activation of the communication means

12

- (42) for external communication, and thereby allow communication between the remaining display stands and the transfer unit (28).
- 13. A system as claimed in claim 12, *c h a r a c t e r i s e d* in that the display stand (10; 43 44) comprises a control unit (41) common for all displays of the display stand.
 - 14. A system as claimed in claim 12, *c h a r a c t e r i s e d* in that the control unit is arranged for transferring different information to different sets of displays simultaneously for simultaneous showing on the displays.

10

15

20

- 15. A system as claimed in claim 12, *c h a r a c t e r i s e d* in that the transfer unit is arranged for intermittently transferring information corresponding to a display sequence to associated display stands.
- 16. A system as claimed in claim 12, *c h a r a c t e r i s e d* in that the display stand (10) supports a plurality of displays (11) positioned adjacent to one another.